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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number		
			Filing Date		
			First Named Inventor	Dingjun Wu, et al.	
			Art Unit		
			Examiner Name		
Sheet	1	of	2	Attorney Docket Number	06457 USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,529,474	7/16/1985	Y. Fujiyama, et al.	
		US- 4,576,698	3/18/1986	J. P. Gallagher, et al.	
		US- 4,657,616	4/14/1987	D. W. Benzing, et al.	
		US- 4,786,352	11/22/1988	D. W. Benzing	
		US- 5,425,842	6/20/1995	P. A. Zijlstra	
		US- 5,486,235	1/23/1996	Y. Ye, et al.	
		US- 5,788,778	8/4/1998	Q. Shang, et al.	
		US- 6,027,766	2/22/2000	C. B. Greenberg, et al.	
		US- 6,379,575 B1	4/30/2002	G. Z. Yin, et al.	
		US- 6,544,345 B1	4/8/2003	B. F. Mayer, et al.	
		US- 6,679,978 B2	1/20/2004	H. Johnson, et al.	
		US- 2003/0235695 A1	12/25/2003	C. B. Greenberg, et al.	
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP 61-106780		Japan (abstract)		

Examiner Signature		Date Considered	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Structured Coatings and Nano-Engineered Materials," <i>CERAC Inc.</i> , Vol. 12, #4 (2002)	✓
		G. DANG, et al., "Comparison of Dry and Wet Etch Processes for Patterning SiO ₂ /TiO ₂ Distributed Bragg Reflectors for Vertical-Cavity Surface-Emitting Lasers, <i>Journal of the Electrochemical Society</i> , 148 (2), p. G25-G28 (2001).	✓
		Y. KUO, "Plasma Etching Mechanism of Metal Oxides Derived from RIE of Ta ₂ O ₅ and TiO ₂ ," <i>Electrochemical Society Proceedings</i> , Vol. 96, 12, p. 536-544.	✓
		S. NORASETTHEKUL, et al., "Dry Etch Chemistries for TiO ₂ thin films, <i>Applied Surface Science</i> , 185, p. 27-33 (2001).	✓
		T. SHIANO, et al., "Etching of (Ba,Sr)TiO ₃ Film by Chlorine Plasma," <i>J. Vac. Sci. Techno.</i> , A 18(5), p. 2080-2084 (2000).	✓

Examiner Signature		Date Considered	
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